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Index to recent Literature relating to American Botany.

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- Copeland, E. B.** A Biological Note on the Size of Evergreen Needles. Bot. Gaz. **25**: 427-436. 25 Je. 1898.
- Davis, C. A.** A Contribution to the Knowledge of the Flora of Tuscola County, Michigan. Bot. Gaz. **25**: 453-458. 25 Je. 1898.
- Dewey, L. H.** Dodders infesting Clover and Alfalfa. Circ. Div. Bot., U. S. Depart. Agric. **14**: 1-7. f. 1, 2. 1898.
- Dodge, C. R.** The present Status of Flax Culture in the United States. Yearb. U. S. Depart. Agric. **1897**: 471-486. 1898.
Gives some historical data and discusses the various species of *Linum* in cultivation.
- Eastwood, A.** The Plant Inhabitants of Nob Hill, San Francisco. Erythea, **6**: 61-67. 27 Je. 1898.
- Eaton, A. A.** Two new Species. Bull. Torr. Bot. Club, **25**: 338-341. 8 Je. 1898.
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- Evans, W. H.** The agricultural Outlook of the Coast Region of Alaska. Yearb. U. S. Depart. Agric. **1897**: 553-576. pl. 32-35. 1898.
Describes forests, indigenous grasses and berries, other food plants, etc.
- Farlow, W. G.** Some edible and poisonous Fungi. Yearb. U. S. Depart. Agric. **1897**: 453-470. pl. 21-30. 1898.—Reprinted as Bull. 15, Div. Veg. Phys. and Pathol. U. S. Depart. Agric. 1898.
- Fernald, M. L.** Notes upon some Northwestern *Castillejas* of the *parviflora* Group. Erythea, **6**: 41-51. My. 1898.
C. Breweri, *C. Applegatei*, *C. pinetorum*, *C. pruinoso*, *C. Elmeri*, *C. parviflora subintegra*, *C. angustifolia hispida*, *C. angustifolia adenophora*, *C. angustifolia Bradburii* (Nutt.), and *C. angustifolia abbreviata*, new, by the author, and *C. rupicola* Piper, sp. nov.
- Fernow, B. E.** Age of Trees and Time of Blazing determined by annual Rings. Circ. Div. Forestry, U. S. Depart. Agric. **16**: 1-11, f. 1-12. 1898.

- Fink, B.** Contributions to a Knowledge of the Lichens of Minnesota—III. The Rock Lichens of Taylor's Falls. *Minn. Bot. Stud.* **2**: 1-18. 15 Je. 1898.
- Halsted, B. D.** "Sporting" in Peaches. *Asa Gray Bull.* **6**: 21-25. 16 Ap. 1898. [Illust.]
- Halsted, B. D.** Mycological Notes.—III. *Bull. Torr. Bot. Club*, **25**: 329-335. 8 Je. 1895.
- Hill, E. J.** *Vitis labrusca* and its westward Distribution. *Bull. Torr. Bot. Club*, **25**: 342-343. 8 Je. 1898.
- Heller, A. A.** Corrections and Additions to the Flora of Minnesota. *Minn. Bot. Stud.* **2**: 30-32. 15 Je. 1898.
- Heller, A. A.** New and interesting Species from New Mexico. *Minn. Bot. Stud.* **2**: 33-35. 15 Je. 1898.
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- Holzinger, J. M.** Some Musci of the International Boundary. *Minn. Bot. Stud.* **2**: 36-52. 15 Je. 1898.
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- Hough, Walter.** Environmental Interrelations in Arizona. *Amer. Anthropol.* **11**: 133-155. My. 1898.
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- Kains, M. G.** Chicory Growing as an Addition to the Resources of the American Farmer. *Bull. Div. Bot., U. S. Depart. Agric.* **19**: 1-52. f. 1-12. 1898.
- Kearney, T. H., Jr.** Two Southern Plants. *Bull. Torr. Bot. Club*, **25**: 344. 8 Je. 1898.
- Le Jolis, A.** Encore sur *Porella*. *Rev. Bryol.* **25**: 44-49. 1898.
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- Pound, R., and Clements, F. E.** The Vegetation Regions of the Prairie Province. Bot. Gaz. **25**: 381-394. *pl.* 21. 25 Je. 1898.
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- Robinson, B. L.** Some Reasons why the Rochester Nomenclature cannot be regarded as a consistent or stable System. Bot. Gaz. **25**: 437-445. 25 Je. 1898.
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- Roth, F., and Fernow, B. E.** Forestry Conditions and Interests of Wisconsin. Bull. Div. Forestry, U. S. Depart. Agric. **16**: 1-76. *pl.* 1. 1898.
Gives a "List of the principal forest trees of North Wisconsin." Map shows areas of different tree growths in the State.
- Rowlee, W. W., and Doherty, M. W.** The Histology of the Embryo of Indian Corn. Bull. Torr. Bot. Club, **25**: 311-315. *pl.* 342. 8 Je. 1898.
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- Small, J. K.** Notes and Descriptions of North American Plants.—I. Bull. Torr. Bot. Club, **25**: 316-320. 8 Je. 1898.
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Swingle, W. T., and Webber, H. J. Hybrids and their Utilization in Plant Breeding. Yearb. U. S. Depart. Agric. **1897**: 383-420. *pl. 17-20. f. 2-13.* 1898.

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Gives interesting historical data concerning the early cultivation of native fruits.

Tilden, J. E. List of fresh-water Algae collected in Minnesota during 1896 and 1897. Minn. Bot. Stud. **2**: 25-29. 15 Je. 1898.

Gloeocapsa calcarea sp. nov.

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Wooton, E. O. New Plants from New Mexico.—II. Bull. Torr. Bot. Club, **25**: 304-310. 8 Je. 1898.

New species in *Selinocarpus*, *Berberis*, *Sphaeralcea*, *Gaura*, *Scrophularia*, *Sambucus*, and *Sicyos*, and *Fallugia paradoxa acuminata* var. nov.

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